

# ***GLOSSARY***

**AgNPS** Agricultural Non-Point Source projects.

**Benthic** The area in the stream near the substrate or bottom.

**Cfs** Cubic feet per second.

**CPUE** Catch Per Unit Effort = the number of fish collected in a given time period, distance, or sample.

**CRP** Conservation Reserve Program of the NRCS. Offers incentives for landowners to set aside buffer strips and other critical areas for watershed protection, erosion control, and wildlife habitat.

**Ecological guild** Three groups of species that tend to occupy similar niches in Missouri including large, nektonic, and benthic species.

**EQIP** Environmental Quality Incentive Program of the NRCS. Offers incentives for landowners to adopt management practices that protect environmental quality.

**Faunal region** Four areas of Missouri characterized by distinct assemblages of fish species including the Ozark, Lowland, Prairie, and Big River regions (Pflieger, 1995)

**FDA** Food and Drug Administration.

**FERC** Federal Energy Regulatory Commission.

**Fragipan** A dense restrictive layer which is present in some soils. If present, a fragipan is normally found between 17 and 34 inches below the surface. Mottled soil color and lack of root penetration can be used to identify fragipan.

**FSA** Farm Services Association.

**Leachate** The accumulated substance (i.e., pesticide) in water or another liquid that has moved downward through the soil.

**LOZ** Lake of the Ozarks.

**MDA** Missouri Department of Agriculture.

**MDC** Missouri Department of Conservation.

**MDNR** Missouri Department of Natural Resources.

**MDH** Missouri Department of Health.

**MHTD** Missouri Highway and Transportation Department.

**MoCSR** Missouri Code of State Regulations.

**MoRAP** Missouri Resource Assessment Project.

**MSDIS** Missouri Spatial Data Information System.

**Nektonic** Fish that are strong swimmers.

**Niche** The area within a habitat occupied by an organism.

**Non-POTW** Non-Public Owned Treatment Systems.

**NPDES** National Pollution Discharge Elimination System.

**NRCS** Natural Resource Conservation Service.

**NR** Niangua River

**Eutrophicates** Excess nutrient input to a waterbody

**POTW** Public Owned Treatment Works.

**PFW** U. S. Fish and Wildlife Service Partners for Wildlife Projects.

**Rate of occurrence** Percent of sites at which taxa were collected.

**RAM** Resource Assessment and Monitoring. A cooperative effort of several state and federal agencies to periodically monitor streams at select sites.

**Relative abundance** Percent of total number of fish collected.

**Riparian management zone** strip of land adjacent to streams that is managed to prevent streambank erosion, provide nutrient uptake, and filter runoff and flood discharges.

**RMG** Resource Management Guidelines. *MDC guidelines developed by each region for managing public land and administering programs in each region.*

**Sedimentation** Excess sediment input to a waterbody

**Species diversity** The number of species that occur in a given area.

**UNAWP** Upper Niangua Animal Waste Project.

**USDA** United States Department of Agriculture.

**USFWS** United States Fish and Wildlife Service.

**USGS** United States Geological Service.

**COE** United States Corps of Engineers.

**UTM** Universal Transverse Mercator = x and y coordinates in meters for describing point locations.

**WHIP** Wildlife Habitat Incentive Program of the NRCS offers incentives for landowners to provide and enhance wildlife habitat.